AA/AC Dual Function Series Switch Sets

- Security to Access Control
- Security to Relays
- Access to VCR for CCTV Timers
- Security to Recorders
- Security to Pool Alarm

AA/AC Series Access and Intrusion Switches



AA/AC4400A

The AA and AC switches can be used in numerous security applications where you need to isolate input from two different pieces of equipment that require a signal from the same source.

The GRI "Combo" Series switches are dual function reed contacts that monitor two separate functions.

By combining two reeds in one package, either two "A" forms or one "A" and one "C" form, GRI offers the installer savings in labor cost along with a wide choice of switch designs for multiple applications.

Other configurations including wide gaps are available. Please contact the factory for further information.



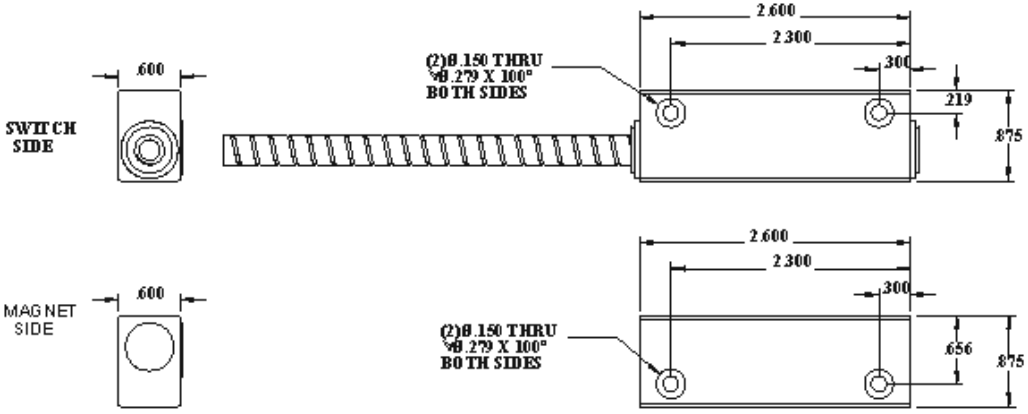
AA/AC180



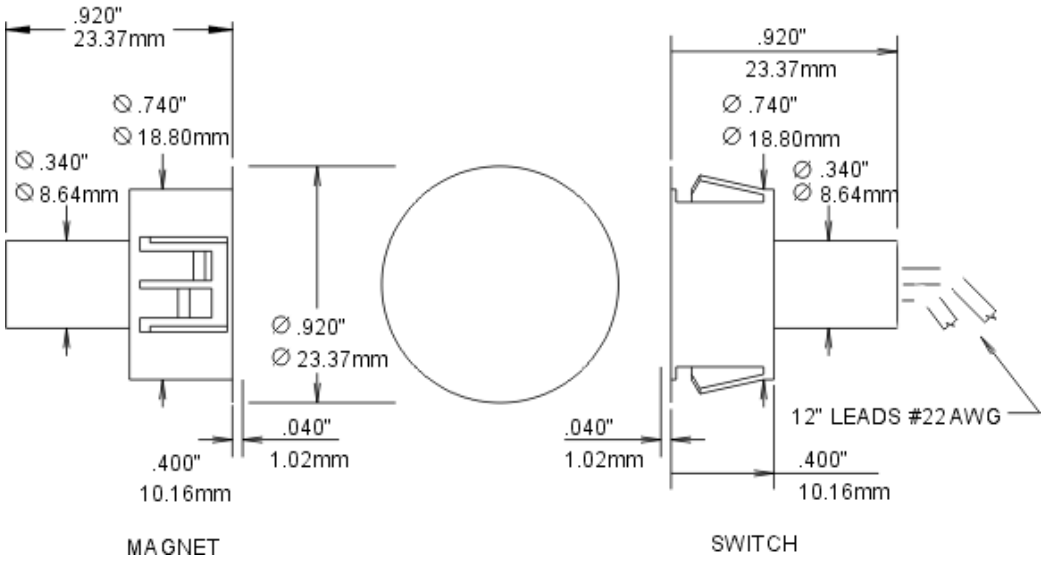
AA/AC29PA



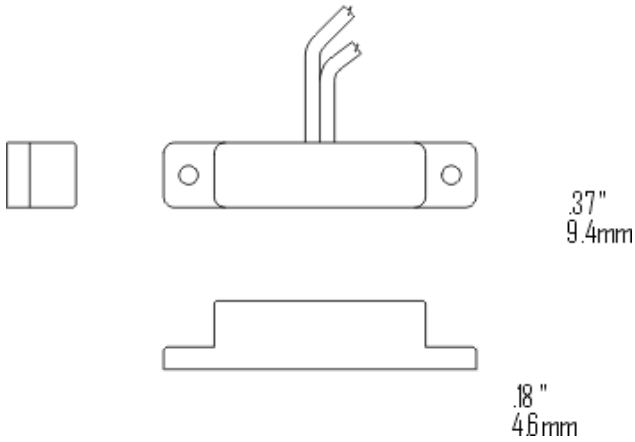
AA/AC410P



AA/AC4400-A



AA/AC180



AA/AC29PA

DUAL FUNCTION SWITCHES

AA/AC SERIES

◆ Security To Access Control ◆ Security To Relays ◆ Security To Recorders
◆ Access To VCR For CCTV Timers ◆ Security To Pool Alarm
◆ CLASSIFIED UL 10C Indicates U.L. 10C Fire Rated

Application Notes:

The AA & AC Switches can be used in numerous security applications where you need to isolate input from two different pieces of equipment that require a signal from the same source.

The GRI "Combo" Series switches are dual function reed contacts that monitor two separate functions.

By combining two reeds in one package, either two "A" forms or one "A" and one "C" form, GRI offers the installer savings in labor cost along with a wide choice of switch designs for multiple applications.



CLASSIFIED Other configurations including wide gaps are available. Please contact the factory for further information.

PART NUMBERS:

Surface Mount	Recessed	U.L. 10C Fire Rated
♦ AA1100	♦ AA180-A	♦ AA180
♦ AC1100	♦ AC180-A	♦ AC180
♦ AA200	♦ AA2020	♦ AA184
♦ AC200	♦ AC2020	♦ AC184
♦ AA250		
♦ AC250		
♦ AA29P		
♦ AC29P		
♦ AA29P-A		
♦ AC29P-A		
♦ AA410P		
♦ AC410P		
♦ AA410P-A		
♦ AC410P-A		
♦ AA4400		
♦ AC4400		
♦ AA4400-A		
♦ AC4400-A		

UL 10C

AA denotes 2 A Form Reeds
AC denotes 1 A Form Reed and 1 C Form Reed
Other configurations available
-A after part number denotes Armored Cable
Standard 36 inch lead



WIRE CODE:

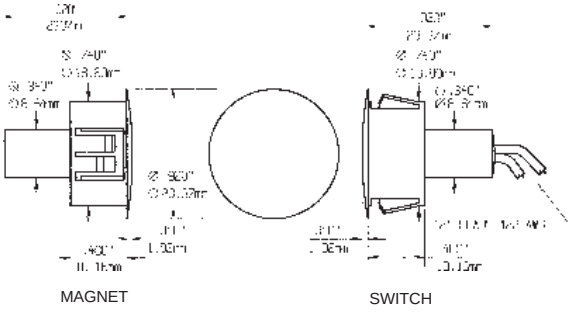
AA	1ST (A) RED/BLACK	2ND (A) GREEN/WHITE
	(A) CIRCUIT	(C) CIRCUIT
AC	BLK/BLUE	WHITE - C RED - N.C. GREEN - N.O.

GEORGE RISK INDUSTRIES, INC.
G.R.I. PLAZA
KIMBALL, NE 69145

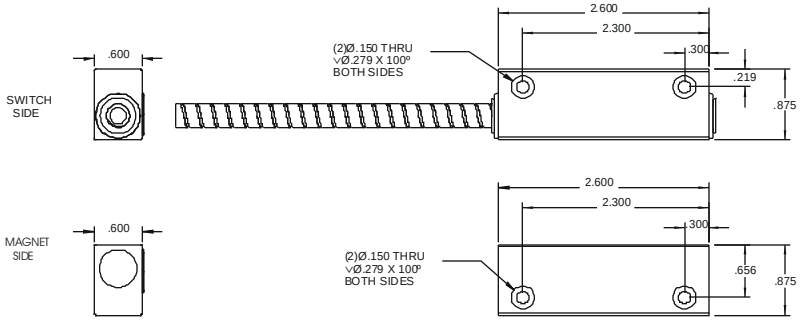
MADE IN U.S.A.

TOLL-FREE 1-800-445-5218
TOLL-FREE 1-800-523-1227
(308) 235-4645
FAX (308) 235-3561
E-MAIL: grisales@megavision.com
WEB SITE: www.grisk.com

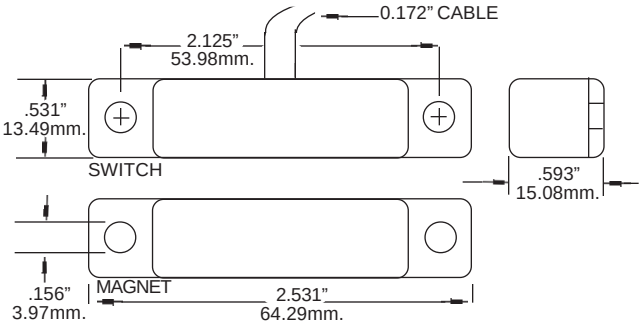
DUAL FUNCTION SWITCH



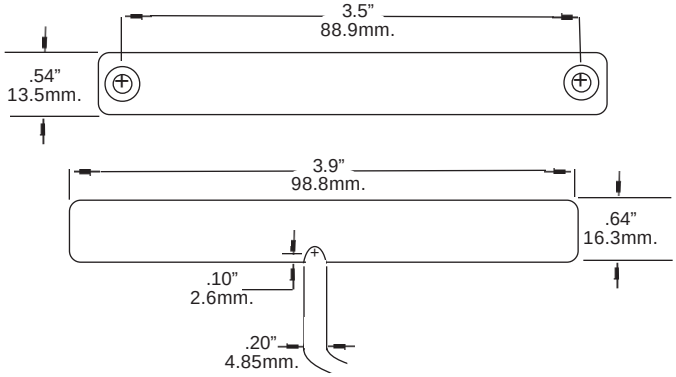
AA/AC180



AA/AC4400-A



AA/AC29P



AA/AC410P

GRI products meet or exceed these minimum general specifications:

CIRCUIT	LOOP TYPE	ELECTRICAL CONFIG.	REED FORM	MAXIMUM INITIAL CONTACT RESISTANCE (Ω)	MAXIMUM CONTACT RATING (W)	MAXIMUM SWITCHING VOLTAGE (VDC)	MAXIMUM SWITCHING CURRENT (A)
A	CLOSED	N/O	A	.150	10	160	.400
C	OPEN/CLOSED	S.P.D.T.	C	.140	5	175VDC	.250

WARRANTY:

Lifetime warranty against workmanship, material and factory defects.

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BA-126 Rev J 8/31/2010